CAPITAL PROJECTS ADVISORY REVIEW BOARD

Data Collection Subcommittee Get On It Conference Room, Kilroy Building, SeaTac February 3, 2006, 12:00 – 2:00 p.m.

Draft Minutes

Name	Organization Phone	e-mail	
Subcommittee Members			
Darlene Septelka (Lead) Present	King County	509-358-7910	darlene.septelka@metrokc.gov
Carolyn Crowson Present	OMWBE	360-753-9679	carolync@omwbe.wa.gov
Paul Szumlanski Present	General Administration	360-902-7271	PSzumla@GA.WA.GOV
Rep. Kathy Haigh Absent	State Representative – District 35	360-427-2028 (Shelton) 360-786-7966 (Olympia)	Haigh.kathy@leg.wa.gov
Ed Kommers Absent	Specialty Contractor Mechanical Contractors Association	206-442-9029	ekommers@comcast.net
Michael Transue Absent	Association of General Contractors	253-223-2508	cmjtransue@comcast.net
Alan Nygaard Present	University of Washington	206-221-4217	anygaard@u.washington.edu
Steve Goldblatt Present	University of Washington	206-685-1676	bconbear@u.washington.edu
Teresa Rodriguez Present	City of Seattle	206-684-0156	Teresa.rodriguez@seattle.gov
Steve Masse Absent	Office of Financial Management	360-902-0576	Steve.Masse@OFM.WA.GOV
Tom Peterson Absent	Hoffman Construction	206-286-6697	Tom-peterson@hoffmancorp.com
Other Attendees			
Ray Skoff	Boeing	(206) 766-3696	Raymond.p.skoff@boeing.com

Scribe: Searetha Kelly

Introductions
All attendees

Chairperson's Comments

Ms. Septelka said that we will approve the minutes later on in the process.

Boeing – Ray Skoff

Mr. Skoff attending the meeting and shared his personal experience of benchmarking projects with the Navy and Boeing.

Navy Experience

- Managed project from 1983 1989 projects \$150,000 to \$10 million (runways, taxiways, bridges, sidewalks and a lot of renovations)
- Had good benchmarks: quality, schedule and budget/cost
- You could access the health of a project by the change rate (dollar based). It was closely monitored (kinds of changes and change rates)
- Federal Government construction engineers had authority to control change. We maintained a good (low) change rate
- The Constructability Reviews are important. With Constructability you can minimize design changes.
- Used a fairly consistent process
- Used the Beneficial Occupancy Date (BOD) when contract stops. Contract in terms of contract duration, date of award is when you have (example: 250 days) to complete the project. This date is not related to damages, it is related to impact, if they don't make the date.
 - Mr. Szumlanski said E&AS has a worksheet to develop liquidated damages. Subcommittee is interesting in seeing copies of the worksheet
 - City of Seattle contractors uses the contractor's daily overhead rate to determine damages.
- The Navy used a worksheet for allowable changes. The degree of services is based on BOD and change rates. Any change was considered a failure. Three or four things that we would watch closely. Amount of time it takes to: negotiate and implement the change. There were nine steps monitor them; watch trends (compare against previous performance) after you get enough good information, you benchmark.
- Navy benchmarked how long it took to process a change
 - Scope development and nature of change(s)
 - o Pricing
 - o Can catch error, etc...(three months before they do it and get paid for it)
 - o Get changes (has to be negotiated before you know how much it is worth) consummated quickly (beneficial to the contractor)

Boeing Experience

- o Benchmarking is very informal/regional
- O Used to grade contractors (quality, scale, etc...)
- o Contractors come on and off the list, based on performance
- o Contract must demonstrate they are performing 10% of the work
- o There are Federal Acquisition Regulations
- o Select bid lists; small businesses bidding
- o Boeing kept detailed records on cost per square foot (monitored closely). A lot of work into the bid estimates. When they looked at doing a matrix they used: CII (it is a good reference tool):
 - o Shell, Tenant Improvements, Core

Ms. Crowson Discussion with Private Owners

- Ms. Crowson said that they use "Turners Normalization Tool" in order to filter cost over time, cost per square foot, etc...Banks use pre-qualification and selected bid lists. Nordstrom uses one firm nationwide.
 - o Bid Design Documents how different are they?
 - o Change Orders based on design changes (DBB, GCCM). Want to come up with a standard benchmark (to see whether the project is successful)
 - o City of Seattle has fire levy projects (individual neighborhoods and buildings.
 - o Benchmarking can be hard because no projects are alike

Supplier Diversity and Inclusion of Minority, Women and Disadvantaged enterprises in Capital Projects (Handout from Carolyn and discussion of subcommittee):

- o Did they have goals and did they meet them?
- o Who is being solicited? In the public area we advertise
- o Advertisements in Newspapers, Online and/or via email notification. GC/CM requires AEs to have a MWBE plan (required for AEs to give to E&AS)
- o Track who was solicited and who responded, so that you can tract SB and MWB's. Who actually bid? Who was actually awarded?
- o Private industry does not collect who was solicited it is outcome, what was the percentage of participation on the project.
- o Ms. Crowson said she will get the handout cleaned up

Ms. Septelka's Handouts:

- o She will email the handout to everyone on the subcommittee
- o Noted that Tom Peterson, The Hoffman Construction Company, submitted comments on a data collection system—please review, it is from the contractor's perspective

Data Collection General Discussion

- Ms. Septelka said DBB & GCCM can only be used by certain agencies and dollar cap of \$10 million. Smaller contractors feel threatened by GC/CM; some feel they will be left out of the market if the threshold is lowered.
- o Mr. Goldblatt stated that CII shows comparatives. In comparing data to other sources CII is the only study really out there.
- O We are trying to determine what data would be collected and what to benchmark (not enough DBB projects above \$10 million to benchmark between delivery methods)
- o Mr. Skoff, Boeing, looked at the Data Collection Subcommittees matrix draft and said it looks good and that we included the standard benchmarks to measure project success
- o Mr. Skoff recommended contacting Peter Knowles, Quantity Surveyors. They worked on Safeco Field and Schilling. He may be able to guide or give information.

Review of Minutes from the Last Meeting

It was moved to adopt the minutes from January 6, 2006 and seconded by Mr. Goldblatt.

Tasks:

- o It was also suggested by a subcommittee member that Searetha add the GA Website address to all the meeting minutes. Searetha agreed to do this for all future meeting notes.
- o Mr. Szumlanski will get the subcommittee copies of the E&AS Worksheet
- o Ms. Crowson will clean up her handout
- o Anyone on the subcommittee who is interested can contact Ray Skoff in order to get contact information on: Peter Knowles, Quantity Surveyors.
- o Ms. Septelka will email her handout to all of the subcommittee members

- o All committee members should: Review the Hoffman Construction Company document (it is from the contractor's perspective)
- Ms. Septelka will develop the data components for each benchmark that has been identified into a list for the committee to review.

<u>Meeting Adjournment</u>
The meeting was adjourned at approximately 2:00 p.m.